



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

## BIB DATA SHEET

CONFIRMATION NO. 7091

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/673,922	08/24/2001 RULE	623	3746	39573.830003.004

**APPLICANTS**

Paul E Allaire, Charlottesville, VA;  
 Gill B Bearnson, Salt Lake City, UT;  
 Ron Flack, Earlysville, VA;  
 Pratap S Khanwilkar, Salt Lake City, UT;  
 B Ajit Kumar, Salt Lake City, UT;  
 James W Long Jr, Salt Lake City, UT;  
 Don B Olsen, Salt Lake City, UT;  
 Jeffrey Decker, Westerville, OH;  
 Michael Baloh, Charlottesville, VA;

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a 371 of PCT/US99/08870 04/22/1999  
 which is a CIP of 09/064,352 04/22/1998 ABN

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*****\*\* IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*\* SMALL ENTITY \*\***

Foreign Priority claimed	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Met after Allowance	STATE OR COUNTRY	SHEETS DRAWINGS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119(a-d) conditions met	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
Verified and /CHARLES GRANT FREAY/ Examiner's Signature		Initials	VA	15	28	5

**ADDRESS**

HOLLAND & HART, LLP  
 P.O BOX 8749  
 DENVER, CO 80201  
 UNITED STATES

**TITLE**

Implantable centrifugal blood pump with hybrid magnetic bearings

<b>FILING FEE RECEIVED</b> 743	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)